

Attorney Docket: 07589.0119.PCUS00  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

HÄGGANDER, Jan *et al.*

Serial No.: 10/604,327

Filed: 07/11/2003

For: ROCKET ENGINE MEMBER AND A  
METHOD FOR MANUFACTURING A  
ROCKET ENGINE MEMBER

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Art Unit: Unknown

Examiner: Not Assigned

CERTIFICATE of HAND DELIVERY

I hereby certify that this correspondence and any attachments referred to herein are being hand delivered to the United States Patent and Trademark Office, Arlington, Virginia 22202 on **4 September 2003**.

D2 H8

Daniel Hernandez

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, it is respectfully requested that the references listed on the accompanying enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference is enclosed.

An explanation of the relevance of these references is that they were cited in the International Search Report for corresponding International Application No. PCT/SE02/00026. An English language version of the foreign search report is attached for the Examiner's information.

This Information Disclosure Statement is being filed within three months of the U.S. filing date. No statement under 37 C.F.R. § 1.97(e) or fee is required

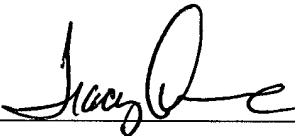
Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

Dated: 4 Sept. '03

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A handwritten signature in black ink, appearing to read "Tracy W. Druce", is written over a horizontal line.

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Form PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

Sheet 1 of 1

**Atty. Docket No.**  
07589.0119.PCUS00

**Serial No.**  
10/604,327

**First Named Inventor:**  
Jan HÄGGANDER

**Filing Date**  
07/11/2003

**Group**  
Unknown

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials | Cite<br>No. | Document<br>Number | Date of<br>Publication<br>mm/dd/yyyy | Name of Patentee or<br>Applicant of Cited<br>Document | Int'l.<br>Class | U.S.<br>Class |
|----------------------|-------------|--------------------|--------------------------------------|-------------------------------------------------------|-----------------|---------------|
|                      | A1          | 2968918            | 01/24/1961                           | Denison                                               |                 |               |
|                      | A2          | 5546656            | 08/20/1996                           | Hartman et al.                                        |                 |               |
|                      | A3          | 3690103            | 09/12/1972                           | Dederra et al                                         |                 |               |
|                      |             |                    |                                      |                                                       |                 |               |
|                      |             |                    |                                      |                                                       |                 |               |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials | Cite<br>No. | Country Code - Number -<br>Kind Code | Date of<br>Publication<br>(MM-DD-YYYY) | Name of Patentee or<br>Applicant of Cited<br>Document | English |
|----------------------|-------------|--------------------------------------|----------------------------------------|-------------------------------------------------------|---------|
|                      | B1          | WO 9529785 A1                        | 11-09-1995                             | United Technologies Corp.                             | Yes     |
|                      | B2          | GB 904887 A                          | 09-05-1962                             | Bristol Siddeley Engines,<br>Ltd.                     | Yes     |
|                      |             |                                      |                                        |                                                       |         |

EXAMINER

DATE CONSIDERED

\***Examiner:** Initial if referenced considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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